VestWOOD®
PRODUCT OF V & E COMPONENTS, INC.
720 West Fairfield Road – P.O. Box 7352 • High Point, North Carolina 27264 • Phone (910) 434-4109 • Fax (910) 434-2095

April 2, 2001

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7000 0600 0022 3964 2115

Ms. Sharon Cihak
Toxic & Health Hazard Specialist
Guilford County Dept. of Environmental Health
110 E. Wendover Ave.
Greensboro, N.C. 27405

RE: Site Closure Report
6,000-Gallon, No. 2 Fuel Oil Underground Storage Tank (UST)
2130 Brevard Road, High Point, Guilford County, North Carolina

Dear Sharon:

Enclosed is the Site Closure report for the above referenced UST system located at the V&E Components – Brevard Road Facility. The UST had been utilized by prior owners to supply backup fuel (No. 2 fuel oil) to boilers used for comfort heat only. Although the UST is classified as unregulated, this report is being submitted to obtain "no further action required" documentation for the site. The tank was closed by removal and destruction per the NCDENR *December 2000 Guidelines for Tank Closure*.

Please review the enclosed report and forward a No Further Action Required letter to the address below:

Mr. Everette Vest
President
V&E Components, Inc.
720 W. Fairfield Road
High Point, N.C. 27264

Should you have any questions concerning report content, please call me at (336) 434-4109 or Doug Bensinger of Bensinger & Garrison Environmental, Inc. at (919) 484-8536.

Sincerely,
V&E COMPONENTS, INC.

Everette Vest
President

Enclosure
cc: Doug Bensinger. P.E. – B&G

TABLE OF CONTENTS

EXECUTIVE SUMMARY

On March 6, 2001, Bensinger & Garrison Environmental, Inc. (B&G) enlisted the services of OK Enterprises, Inc. to remove and dispose one 6,000-gallon, No. 2 fuel oil underground storage tank (UST) located at the V&E Components, Inc. Brevard Road Plant (see Figure 1: Site Location Map). The tank is unregulated per the NCAC Title 15A 2N .0280.12 definition of "underground storage tank". The tank location was on the west side of the main building, between the building and Brevard Road. Soil samples were taken in accordance with NCDENR Guidelines for Closure, however, to properly verify that a release had not occurred. Four soil samples were taken by B&G, one from beneath each end of the tank, one from beneath the parallel fuel oil supply lines, and one sample from beneath the parallel fuel oil return lines. All samples were taken less than two feet below the tank and fuel oil lines (see Figure 2: Property Layout). Soil sample analytical results indicated that no release had occurred from the tank. During field activities it was noted that no significant petroleum odors were detected in the soil, no free product was evident in the excavation pit, and the excavation was dry.

Prior to removal from the excavation, the tank was cleaned and all fuel oil sludge and cleaning water removed by vacuum hose. Once clear of the excavation, the tank was sealed, labeled, loaded, secured, and hauled off-site for destruction and recycling as scrap metal (see Non-Hazardous Waste Manifest and Tank Disposal Manifest in Appendix I).

A. GENERAL INFORMATION

Site and tank information is found on Division of Water Quality (DWQ) forms GW/UST-2 and GW/UST-3 and the Division of Waste Management (DWM) Underground Storage Tank Operating Permit Application in Appendix II. The current tank owner, V&E Components, Inc., purchased the property from Carpenter Company in February 2000. Based on phone interviews with Carpenter Company personnel, the 6,000-gallon No. 2 fuel oil underground storage tank had not been filled for at least three years.

B. SITE CLOSURE AND INVESTIGATION PROCEDURES

Ross Stitt, Tim Monroe, and Doug Bensinger of B&G arrived on the site the morning of 3/6/01 to commence closure activities. Prior to commencing work, the Site Safety Plan (see Appendix VI) was reviewed. NC One Call Center marked public utilities prior to 9 am and B&G personnel marked private utilities in close proximity to the UST. Prior to beginning excavation work, the location of geoprobe borings, installed by a separate environmental firm during an earlier phase II investigation, were marked and photographed (see Figure 2: Property Layout & Appendix V: Photograph Log). The High Point City Fire Inspector was then notified as required by the Tank Removal Permit (see Appendix III). Ms. Sharon Cihak of the Guilford County Department of Environmental Health was also notified of the scheduled tank removal in advance and arrived on site as initial excavation activities commenced. The NC Division of Waste Management (DWM) had been notified of the pending tank closure by submittal of "Notice of Intent" Form GW/UST-3 (see Appendix II).

OK Enterprises, subcontracted by B&G to remove and dispose of the tank, removed the fill pipe cap to verify that the tank was empty, then began excavation activities with removal of asphalt cover. The top of the tank was two feet below the paved surface. Total excavated area included a perimeter of approximately two feet, one-bucket width, around the tank. Three grab samples of soils excavated from above the tank, and in the vicinity of the fill pipe, were obtained by B&G and screened with a FID-OVA. None revealed evidence of petroleum contamination. Soil types observed within the excavation were predominantly red and brownish yellow silty clay loams of low permeability.

Once the tank was uncovered, OK Enterprises personnel disconnected supply, return, and vent piping. The tank was then tilted slightly to accommodate washing sludge to one end of the tank while residuals were removed from the other end with a vacuum hose (see Photograph Log in Appendix V). Approximately one hundred-fifty gallons of fuel oil sludge and water were collected for off site treatment and disposal. After cleaning and sludge removal, the tank was checked for explosive atmospheres. The reading inside the tank was <1% of the lower explosive limit (LEL).

After the tank was removed from the excavation, Tim Monroe and Ross Stitt collected soil samples from below each end of the tank profile and beneath the return and supply lines (see Figure 2: Property Layout). The fuel oil return and supply lines were all copper, run virtually side by side, and in excellent condition. Samples from beneath both systems, return (RL) and supply (SL), were obtained by hand auger within 2 feet of depth below the line. Tank pit samples, T1 and T2, were obtained from the backhoe bucket after excavating below the tank profile and measuring the depth to ensure the samples were within two feet of the pit bottom (see Photograph Log in Appendix V).

The tank pit was free of water and no visible sign of contamination was observed. Inspection of the tank shell did show some pitting (see Photograph Log in Appendix V); however, there was no indication tank integrity was compromised. Ms. Sharon Cihak, Toxic and Health Hazard Specialist for the Guilford County Department of Environmental Health, remained on site until all soil sampling was completed, the tank removed, labeled, loaded, and prepared for transport.

All soil samples were preserved on ice in the field and transported by chain of custody protocol to an EPA Drinking Water Certified Laboratory for analysis by Total Petroleum Hydrocarbons (TPH) Methods 3550 and 5030. Analytical results are shown in Table 1. Analytical reports are included in Appendix IV.

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS

SAMPLE LOCATION	METHOD	RESULTS (mg/kg)
T1	5030 (TPH Low Fraction)	<1
	3550 (TPH High Fraction)	<10
T2	5030	<1
	3550	<10
RL	5030	<1
	3550	<10
SL	5030	<1
	3550	<10

Excess soil from each grab sample was screened in the field with a FID-OVA. Results are given in Table 2 below:

TABLE 2
SOIL SAMPLE FIELD SCREENING RESULTS

SAMPLE LOCATION	DEPTH (FEET)	FID-OVA READING (ppm)
T1	11	0 (Initial)
		0 (15-minute)
T2	11.5	0 (Initial)
		0 (15-minute)
RL	2.5	0 (Initial)
		0 (15-minute)
SL	1.5	0 (Initial)
		0 (15-minute)

Once soil sampling was completed, the excavation was filled with both excavated soils and clean fill. Lifts were compacted by the backhoe bucket. Broken asphalt was loaded and transported off site for disposal. Crusher run stone was used for the final six inches of fill and to provide a crown to minimize potential infiltration of stormwater. Each lift of crusher run was compacted by rolling with multiple backhoe passes. Tim Monroe and Ross Stitt of B&G covered the former excavation area with 6-mil plastic sheeting (see Photograph Log in Appendix V).

C. CONCLUSIONS

1. No release occurred from the UST system.

2. Although the tank shell did show signs of pitting, integrity of the steel tank was not compromised.

3. The geoprobe investigation conducted by others did not sample the tank at each end and geoprobe sample depths, approximately sixteen feet below grade, were four feet below the NCDENR recommended sampling depth for the tank.

D. RECOMMENDATION

1. B&G recommends that this report be submitted to the Guilford County Department of Environmental Health at the address below with a request that the department provide documentation of "No Further Action Required":

   Ms. Sharon Cihak
   Toxic & Health Hazard Specialist
   Guilford County Dept. of Environmental Health
   110 E. Wendover Ave.
   Greensboro, N.C. 27405

E. CERTIFICATION

Bensinger and Garrison Environmental Inc. certifies that it has used standard and accepted practices in completion of this project. The undersigned (and their appointees) shall have no liability or obligation to any party other than V&E Components, Inc. (and its successors or assigns) and the undersigned's obligations (and their appointees') are limited to fraudulent statements herein made, or to negligence.

BENSINGER & GARRISON ENVIRONMENTAL, INC.

Tim W. Monroe
Environmental Consultant

3-30-01
Date

Ross E. Stitt
Environmental Scientist

3-30-01
Date

Douglas L. Bensinger, P.E.
President/Senior Environmental Engineer
Bluefield Engineering, P.C.

NORTH CAROLINA PROFESSIONAL SEAL 7656 ENGINEER DOUGLAS L. BENSINGER

3/30/01
Date

FIGURES

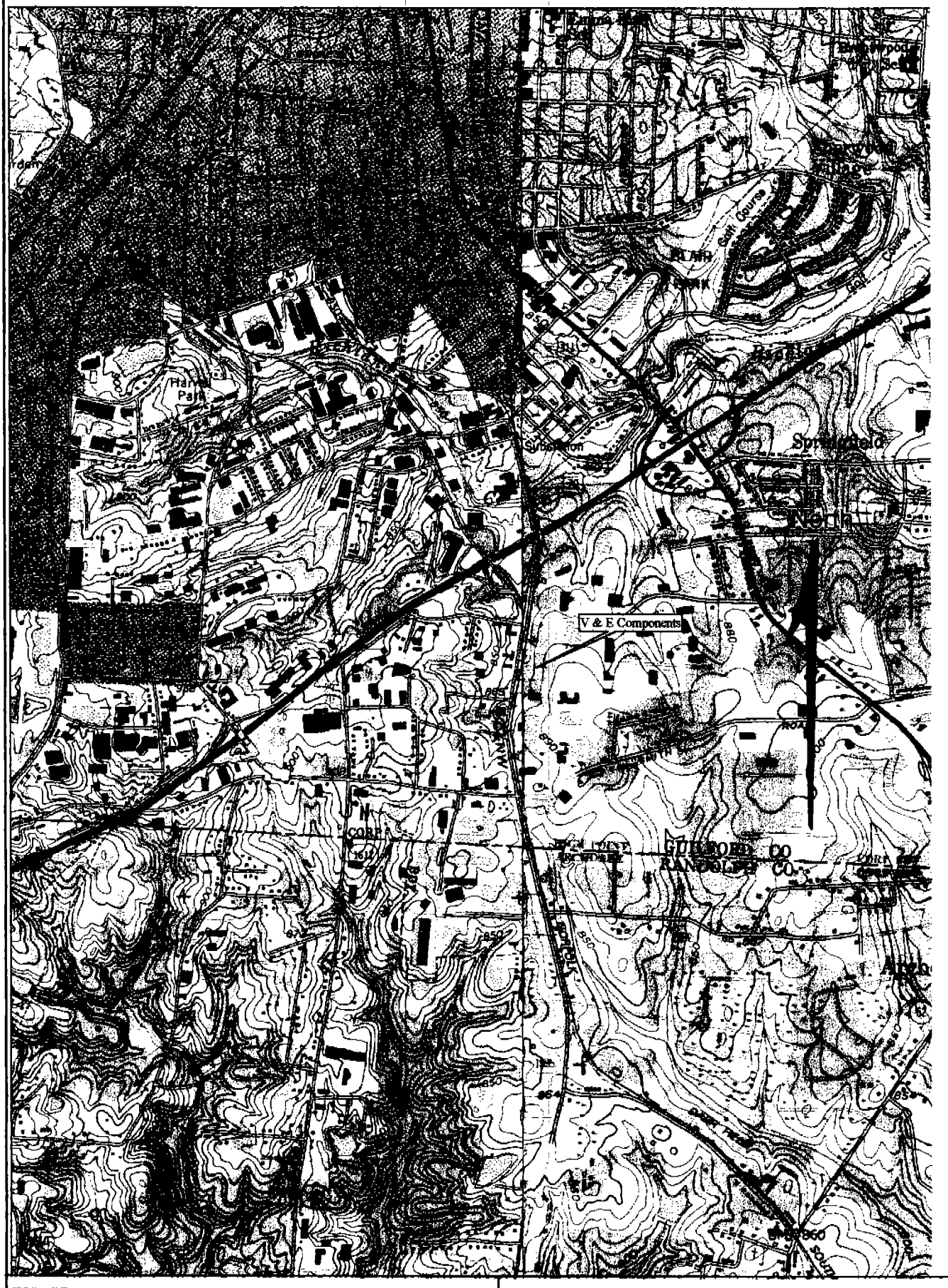


FIGURE 1: SITE LOCATION MAP
V & E Components, Inc.

2130 Brevard Road
High Point, Guilford Co., North Carolina

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
BLUEFIELD ENGINEERING, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TWH

FILE: V&E Bre. UST

SCALE: 1"=2,000 ft

SOURCE: DeLorme 3D TopoQuads

USGS Topos: High Point, NC

NOTES:

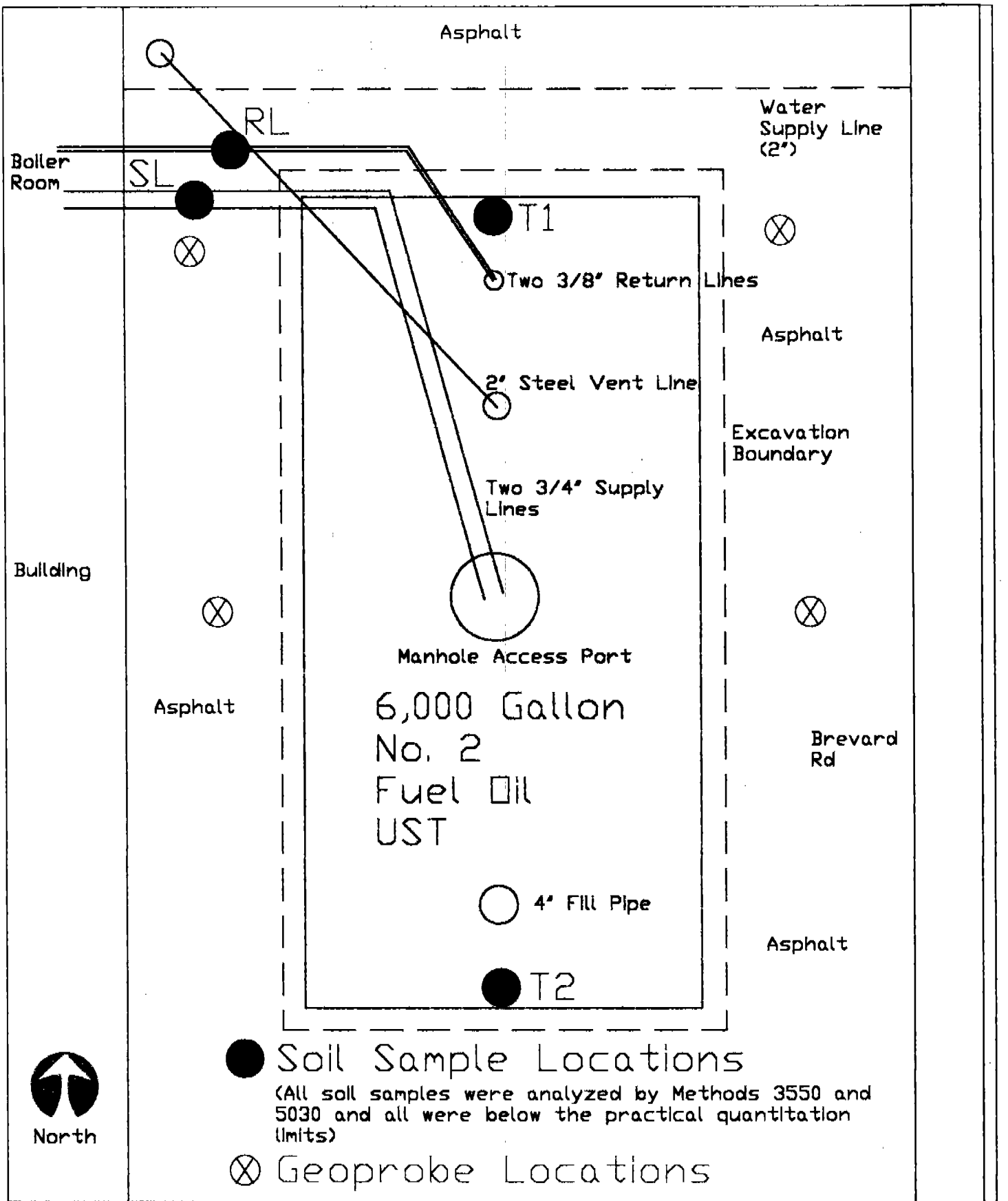


FIGURE 2: PROPERTY LAYOUT

V & E Components, Inc.
2130 Brevard Road
High Point, North Carolina

PROJECT NO.:	131401
DATE:	March 2001
REVISION DATE:	NA
DRAWN BY:	RES
APPROVED BY:	TWM
FILE:	V & E Bre. UST

SCALE: Not to Scale

BENSINGER & GARRISON ENVIRONMENTAL, INC.
BLUEFIELD ENGINEERING, P.C.

APPENDIX I:

NON-HAZARDOUS WASTE MANIFEST AND TANK DISPOSAL MANIFEST

OKEnterprises, Inc
PO Box 41169
Greensboro, NC 27404
336-218-1090 O
336-362-1703 M

NON-HAZARDOUS WASTE MANIFEST

OKE Job #
Manifest #
306

Generator's Name and Mailing Address	Site: Physical Location	Owner of Contamination
V&E components 2130 Brevard Rd High Point North Carolina Generator's Phone #	same as Mailing	N/A Phone #,

Project Name: Bensinger & Garrison Contact: Chip Sh.
EPA ID #: N/A Job #:

Process which generated waste: UST Removal

I certify that the materials listed are properly described, classified, packaged, marked, and labeled, and are in proper condition to be transported in commerce under the applicable regulations of the State, the EPA, and the DOT. I certify that the waste described is non-hazardous and that the specific waste was delivered to the carrier named ~~below for~~ legal treatment, storage or disposal at the site indicated.
Signature: [signature] Date: 3/6/01

Description of Material	Qty./Form	Units	Vehicle #	Container Type
fuel oil	Liquid 100 Solid Sludge 33 Total 133	(Gallons) Tons Pounds ( ) Gal. Drums	95/307	(Vacuum Tanker) Other

Transporter: OKEnterprises, Inc., PO Box 41169, Greensboro, NC 27404 Ph. 336-218-1090
EPA #: N/A
Vehicle License Tag #: AJ
Unit #s: 95/307
Container: Vacuum tanker

I certify that the specified waste was transferred in a registered (licensed) vehicle to the disposal treatment, storage, or disposal facility named below and was accepted.

Quint Ocock — Quint Ocock — 3/6/01
Printed Name — Signature — Date

Facility: Shamrock Corp 6011 Corp Park Dr. Brown Summit NC Phone#	Contact: Jay Approval:

Acknowledgement of receipt of waste materials covered in this manifest

Printed Name — Signature — Date

OKEnterprises, Inc.
PO Box 41169
Greensboro, NC 27404
336-218-1090 O
336-362-1703 M

Tank Disposal Manifest

OKE Job #

Tank Owner/Authorized Representative: Name & Mailing Address

2130 Brevard Rd
High Point North Carolina

Tank Owner/Authorized Representative: Bensinger & Garrison Environmental

Contact Chan Tin
Phone # 919-484-8536

Description of Tanks:

Tank #	Capacity	Previous Contents	Comments
1	6000gal.	fuel oil	

Tank Owner/Authorized Representative Certification:
The undersigned certifies that the above listed storage tank(s) have been removed from the premises of the tank owner.

Tim Monzoe — Signature — 3-6-01
Name **Signature** **Date**

Transporter: The undersigned certifies that the above listed storage tank(s) have been transported to OKEnterprises, Inc., Greensboro, NC

Quint Cook — 3-6-01
Signature **Date**

Disposal Certification: The undersigned certifies that the above named storage tank(s) have been cut into scrap pieces and accepted by Lee Iron & Metal, Hwy. 421 S. Sanford, NC.

Quint Cook — by 3/13/01
Signature **Date**

APPENDIX II:

GW/UST-2 FORM
GW/UST-3 FORM
UST OPERATING PERMIT APPLICATION

GW/UST-2 Site Investigation Report For Permanent Closure or Change-in-Service of U.S.T.

FOR TANKS IN **NC**

Return Completed Form To:
The appropriate DWQ Regional Office according to the county of the facility's location. [SEE MAP ON REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL OFFICE ADDRESS].

State Use Only
I.D. Number _____
Date Received _____

INSTRUCTIONS

Complete and return within (30) days following completion of site investigation.

I. Ownership of Tank(s)

Owner Name: V&E Components, Inc.
Corporation, Individual, Public Agency, or Other Entity)
Street Address: 2130 Brevard Rd.
County: Guilford
City: High Point State: NC Zip Code: 27263
Telephone Number: (336) 434-4109
(Area Code)

II. Location of Tank(s)

Facility Name: V&E Components, Inc.
(or Company)
Facility ID # (if available):
Street Address 2130 Brevard Rd.
(or State Road)
County: Guilford City: High Point Zip Code: 27263
Telephone Number: (336) 434-4109
(Area Code)

III. Contact Person

Name: Everette Vest Job Title: Owner Tel. No.: 336-434-4109
Closure Contractor: Bensinger & Garrison Env. Address: PO Box 14609, RTP, NC 27709 Tel. No.: 919-484-8536
Primary Consultant: Doug Bensinger Address: PO Box 14609, RTP, NC 27709 Tel. No.: 919-484-8536
Lab: Chemical & Environmental Technology Address: PO Box 12298, RTP, NC 27709 Tel. No.: 919-467-3090

IV. U.S.T. Information

V. Excavation Condition

Tank No.	Size in Gallons	Tank Dimensions	Last Contents	Water In Excavation		Free Product		Notable Odor or Visible Soil Contamination	
				Yes	No	Yes	No	Yes	No
1	6,000	8' x 16'	#2 fuel oil		X		X		X

VI. Additional Information Required

See reverse side of pink copy (owner's copy) for additional information required by N.C. - DWQ in the written report and sketch.

NOTE: If a release from the tank(s) has occurred, the site assessment portion of the tank closure must be conducted under the supervision of a P.E. or L.G., with all closure site assessment reports bearing the signature and seal of the P.E. or L.G.

VII. Check List (Check the activities completed)

PERMANENT CLOSURE (For Removing or Abandoning-In-place)

- [X] Contact local fire marshal.
- [X] Notify DWQ Regional Office before abandonment.
- [X] Drain & flush piping into tank.
- [X] Remove all product and residuals from tank.
- [X] Excavate down to tank.
- [X] Clean and inspect tank.
- [X] Remove drop tube, fill pipe, gauge pipe, vapor recovery tank connections, submersible pumps and other tank fixtures.
- [X] Cap or plug all lines except the vent and fill lines.
- [X] Purge tank of all product & flammable vapors.
- [X] Cut one or more large holes in the tanks.
- [X] Backfill the area.

Date Tank(s) Permanently closed: 3-6-01
Date of Change-in-Service: _____

ABANDONMENT IN PLACE

- [ ] Fill tank until material overflows tank opening.
- [ ] Plug or cap all openings.
- [ ] Disconnect and cap or remove vent line.
- [ ] Solid inert material used - specify: _____

REMOVAL

- [X] Create vent hole.
- [X] Label tank.
- [X] Dispose of tank in approved manner.

Final tank destination: Lee Iron & Metal Hwy 421 S., Sanford, NC

VIII. Certification (Read and Sign)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Print name and official title of owner or owner's authorized representative	Signature	Date Signed
Everette Vest	Everette Vest	4-4-01

North Carolina
Department of Environment and Natural Resources

Michael F. Easley, Governor
William G. Ross Jr., Secretary

NCDENR
Division of Waste Management
UST Section

February 28, 2001

V & E Components, Inc.
Attn: Everette Vest, Owner
2130 Brevard Road
High Point, NC 27263

Dear Mr. Vest:

This letter is to acknowledge your Notification of Tank Closure as received **February 22, 2001,** and filed as **V & E Components, Inc.** All future correspondence must contain the file name as well as an address and county in the subject to ensure its receipt into our filing system.

Please be advised that work performed which involves site assessment or any work requiring detail technical knowledge of site conditions, should be performed by persons, firms, or professional corporations who are duly licensed to offer geological or engineering services by the appropriate occupational licensing board. For regulated tanks, the results of the required assessment (NCAC Title 15A Subchapter 2N Section .0803) should be submitted to this office no later than thirty (30) days after the tank is closed. If there is evidence of a release or suspected release, it must be reported within twenty-four (24) hours.

Also, please remember that to permanently close a tank, owners and operators must empty and clean it by removing all liquids and accumulated sludges as required under 15A 2N .0802.

If a specific date for tank closure was not noted on the UST-3 form, then a specific date must be given 5 - 7 working days prior to tank closure. Underground Storage Tank (UST) staff will be conducting random site visits to insure that underground storage tank closures are conducted as required by 15A NCAC 2N .0802 and .0803. Any violations documented may be submitted for enforcement action.

Enclosed is an attachment that is to be used for the information required for closure assessment. Please contact Sharon Cihak at (336) 373-3771, if you have any questions concerning these requirements.

Sincerely,

Alice Lunsford for Cindy H. Rintoul
UST Regional Supervisor

Enclosure

cc: WSRO
Guilford County Fire Marshall
Pennington & Garrison Environmental, Inc.

Winston-Salem Regional Office, 585 Waughtown Street, Winston-Salem, North Carolina 27107-2241
Phone: 336 - 771-4600 \ FAX: 336 - 771-4632 \ Internet: www.enr.state.nc.us/ENR/

GW/UST-3 Notice of Intent: UST Permanent Closure or Change-In-Service

FOR TANKS IN **NC**

Return Completed Form To:
The appropriate DWQ Regional Office according to the county of the facility's location. [SEE REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL OFFICE ADDRESS].

State Use Only
I. D. Number _____
Date Received _____

INSTRUCTIONS

Complete and return at least five (5) working days prior to closure or change-in-service if a Professional Engineer (P.E.) or a Licensed Geologist (L.G.) provides supervision for closure or change-in-service site assessment activities and signs and seals all closure reports. Otherwise, thirty (30) days notice is required.

I. OWNERSHIP OF TANK(S)

Tank Owner Name: V&E Components, Inc.
(Corporation, Individual, Public Agency, or Other Entity)
Street Address: 2130 Brevard Rd.
County: Guilford
City: High Point State: NC Zip Code: 27263
Tele. No. (Area Code): (336) 434-4109

II. LOCATION OF TANK(S)

Facility Name or Company: V&E Components, Inc.
Facility ID # (if available): _____
Street Address or State Road: 2130 Brevard Rd.
County: Guilford City: High Point Zip Code: 27263
Tele. No. (Area Code): (336) 434-4109

III. CONTACT PERSON

Name: Everette Vest Job Title: Owner Telephone Number: (336) 434-4109

IV. TANK REMOVAL, CLOSURE IN PLACE, CHANGE-IN-SERVICE

1. Contact Local Fire Marshall.
2. Plan the entire closure event.
3. Conduct Site Soil Assessments.
4. If Removing Tanks or Closing in Place refer to API Publications 2015 "Cleaning Petroleum Storage Tanks" & 1604 "Removal & Disposal of Used Underground Petroleum Storage Tanks".
5. Provide a sketch locating piping, tanks and soil sampling locations.
6. Submit a closure report in the format of GW/UST-12 and include the form GW/UST-2 within 30 days following the site investigation.
7. If a release from the tank(s) has occurred, the site assessment portion of the tank closure must be conducted under the supervision of a P.E. or L.G., with all closure site assessment reports bearing signature and seal of the P.E. or L.G. If a release has not occurred, the supervision, signature, or seal of a P.E or L.G. is not required.
8. Keep closure records for 3 years.

V. WORK TO BE PERFORMED BY:

(Contractor) Name: Bensinger & Garrison Environmental, Inc.
Address: PO Box 14609, Research Triangle Park State: NC Zip Code: 27709
Contact: Doug Bensinger, PE Phone: (919) 484-8536
Primary Consultant: Doug Bensinger, PE Phone: (919) 484-8536

VI. TANK(S) SCHEDULED FOR CLOSURE OR CHANGE-IN-SERVICE

TANK ID#	TANK CAPACITY	LAST CONTENTS	PROPOSED ACTIVITY: CLOSURE – Removal	CLOSURE – Abandonment In Place	CHANGE-IN-SERVICE – New Contents Stored
1	6,000 gal.	No. 2 fuel oil	X		

VII. OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

Print name and official title
Doug Bensinger, PE

*Scheduled Removal Date: 3/6/01

Signature: Douglas L Bensinger

Date Submitted: 2/20/01

*If scheduled work date changes, notify your appropriate DWQ Regional Office 48 hours prior to originally scheduled date.

CARPENTER Comfort Cushioning Products

Certified Mail Item # 7099 3400 0007 6460 6364
Return Receipt Requested

November 13, 2000

W and D Properties
1022 Porter Street
High Point, NC 27262

To Whom It May Concern :

Enclosed please find the forms for reporting an unregulated underground tank and paying the fees associated with its operation. This is for the underground heating oil tank located at 2130 Brevard Road in High Point which was sold by Carpenter Co. to W and D Properties in February of this year. We are doing this per instructions from the NCDENR, Division of Waste Management - UST Section and have sent copies of all letters and paperwork to them, including a copy of the North Carolina General Warranty Deed. If you have any questions please contact the UST Section in Raleigh for clarification.

Sincerely,

Ray Ritchie
Environmental Coordinator
Conover Division

(Enclosure)

PC: Rodney Gilbert
Gary Gilliam
Will Robin

CARPENTER CO.
2069 KEISLER DAIRY ROAD
P. O. BOX 879
CONOVER, NORTH CAROLINA 28613
828 464.9470

We bring comfort to your life.

NCDENR Division of Waste Management-UST Section	Underground Storage Tank Operating Permit Application	Complete the questionnaire on the reverse side and return it with proper fee payment to: DENR-UST, 1646 Mail Service Center Raleigh, NC 27699-1646 Attn: DWM UST Section

NOV - 6 RECD

CARPENTER COMPANY
2009 KEISLER RD, P.O. BOX 879
CONOVER
NC 28613-0879

UST FACILITY ID #: 0-027281
CARPENTER COMPANY
2130 BREVARD RD & PO BOX 1370
HIGH POINT 828
NC 27261
A1 UST OWNER TEL. #: ~~(704)~~ 464-9470

TANK #	CAPACITY(GALS)	CONTENTS	INSTALLATION DATE
01	68,000.00	Fuel Oil	1961/01/01

If the above information is not correct or is incomplete, please make the corrections on this application and submit the required documentation (see "Step One" on Page 4).

PART A

VOLUME of TANK (GALLONS)	NUMBER of TANKS WITH PRODUCT (A)	(B)	TOTAL NUMBER of TANKS		TANK FEE RATE	ANNUALLY or QUARTERLY AMOUNT DUE		PERIOD of COVERAGE
					Balance Forward	(1) =	.00	
greater than 3,500	0	1	1	X	$300.00 per	(2) =	300.00	FROM: 01/01/01
3,500 or less	0	0	0	X	$200.00 per	(3) =	.00	
LAST PAYMENT RECEIVED: 11/23/99					PRORATED FEES (SEE INSTRUCTIONS)	(4) =	.00	
DATE LAST BILLED: 11/01/99					RETROACTIVE FEES (SEE INSTRUCTIONS)	(5) =	.00	THROUGH: 12/31/01
BILLING DATE: 11/01/00					LATE PENALTY	(6) =	.00	
DUE DATE: 12/01/00					TOTAL PAYMENT DUE (1)+(2)+(3)+(4)+(5)+(6) =		300.00	

☐ Check here for an ownership change. | Previous Owner: | Current Owner:

APPENDIX III:

TANK REMOVAL PERMIT

HIGH POINT FIRE DEPARTMENT

TANK REMOVAL PERMIT

Application is hereby made by the undersigned for permission to:

X Remove Tank(s)

____ Abandon Tank(s) in or on the premises known as:

U+E Components, Inc 2130 Brevard (Brevard) Rd High Point, NC
(Name and Address of Business)

1. Name of Contractor: Benzinger + Garrison Env. Inc.

   Address of Contractor: Po Box 14609
   Research Triangle Park, NC 27709

   Number of Tanks to be Disposed of: One

   Size of Tanks: 6,000 gallon

   Tanks Contain: #2 fuel oil for heating

   Where Tanks Located: in the parking area between the building and Brevard Rd

2. All permits shall be obtained prior to the work being started and also shall remain on site until the completion of same.

3. All work shall comply with the governing regulations such as: NFPA 327, Guilford County Environmental Health Department, and Volume V- Chapter Nine of the State Building Code.

4. **Both Guilford County Toxic and Health (574-3540) and High Point Fire Department (883-3364) shall be notified prior to the beginning of such work.**

5. Before any tank(s) can be removed they must be rendered inert of flammable vapors. All purging or inerting shall be conducted in accordance with applicable standards and regulations. For purging, the vapors shall remain below 20% of the lower flammable limit. For inerting, the oxygen level shall be below 8%. The

contractor will be responsible for making sure that all monitoring equipment is kept on site along with qualified personnel to operate same.

6. Tank(s) which have been removed from the ground shall be taken to be disposed of within the same day of removal. All tanks shall be marked with legible letters at least two (2) inches high with the following lettering:

TANK HAS CONTAINED LEADED GASOLINE
NOT VAPOR FREE
NOT SUITABLE FOR STORAGE OF FOOD FOR HUMAN OR ANIMAL CONSUMPTION
DATE OF REMOVAL: MONTH/DAY/YEAR

7. Tanks to be transported in accordance with all applicable Local, State, and Federal regulations. Tanks opening to be plugged or capped with one plug having a 1/8 inch vent hole to prevent the tanks from being subjected to excessive differential pressure. Tanks to be secured on a truck for transportation to the storage or disposal site with the 1/8 inch vent hole located at the uppermost point of the tank.

8. Contractor shall complete and submit to the Guilford County Environmental Health and High Point Fire Department, copies of the disposal and soil test results.

9. Removal or abandonment of tank(s) without obtaining required permits and proper compliance with applicable regulations is punishable by law.

I understand and consent to the above stipulated conditions upon which this permit is granted. Failure to obtain permit and comply with regulations may render you liable to the penalties provided by law.

Bensinger + Garrison Env. Inc
Applicant

2/14/01
Date

Phone: Day: (919) 484-8536
Night: (919) 481-4720
(919) 481-2530

Donald L. Hinshaw
Fire Inspector

FEB 26, 2001
Date

Permit: Granted: X
Denied: _____

APPENDIX IV:

ANALYTICAL REPORTS

CHEMICAL & ENVIRONMENTAL TECHNOLOGY, INC.

ENVIRONMENTAL ANALYTICAL SERVICES

FINAL REPORT OF ANALYSES

BENSINGER & GARRISON
PO BOX 14609
RTP, NC 27709-
Attn: ROSS STITT

REPORT DATE: 03/09/01

131401

SAMPLE NUMBER- 182090 SAMPLE ID- T1 SAMPLE MATRIX- SO
DATE SAMPLED- 03/06/01 TIME SAMPLED- 1220
DATE RECEIVED- 03/07/01 SAMPLER- ROSS STITT RECEIVED BY- SMC
TIME RECEIVED- 0950 DELIVERED BY- RON STITT

Page 1 of 1 PROJECT NAME : 131401

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	BY	RESULT	UNITS	PQL
PERCENT SOLIDS	2540G			03/07/01	SMC	74.1	NA	
HIGH FRACTION HYDROCARBON	3550	03/07/01	JBR	03/07/01	JBR	< 10.0	mg/kg	10.0
LOW FRACTION HYDROCARBON	5030			03/07/01	JBR	< 1.00	mg/kg	1.00

PQL = Practical Quantitation Limit
Results followed by the letter J are estimated concentrations.
All results for soil and sludge samples are reported on a dry weight basis as required by the NC DEM Laboratory Certification Section. Wet Weight Concentration = (dry weight conc.)(percent solids)/100.

LOW FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE GASOLINE RANGE (GRO).
HIGH FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE DIESEL RANGE (DRO).
NC DENR CERTIFICATIONS: DWQ - 96; PUBLIC WATER SUPPLY - 37724

LABORATORY DIRECTOR A. L. H.

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

CHEMICAL & ENVIRONMENTAL TECHNOLOGY, INC.

ENVIRONMENTAL ANALYTICAL SERVICES

FINAL REPORT OF ANALYSES

BENSINGER & GARRISON
PO BOX 14609
RTP, NC 27709-
Attn: ROSS STITT

REPORT DATE: 03/09/01

131401

SAMPLE NUMBER- 182091 SAMPLE ID- T2
DATE SAMPLED- 03/06/01
DATE RECEIVED- 03/07/01 SAMPLER- ROSS STITT
TIME RECEIVED- 0950 DELIVERED BY- RON STITT

SAMPLE MATRIX- SO
TIME SAMPLED- 1235
RECEIVED BY- SMC

Page 1 of 1 PROJECT NAME : 131401

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	BY	RESULT	UNITS	PQL
PERCENT SOLIDS	2540G			03/07/01	SMC	80.1	NA	
HIGH FRACTION HYDROCARBON	3550	03/07/01	JBR	03/07/01	JBR	< 10.0	mg/kg	10.0
LOW FRACTION HYDROCARBON	5030			03/07/01	JBR	< 1.00	mg/kg	1.00

PQL = Practical Quantitation Limit
Results followed by the letter J are estimated concentrations.
All results for soil and sludge samples are reported on a dry weight basis as required by the NC DEM Laboratory Certification Section. Wet Weight Concentration = (dry weight conc.)(percent solids)/100.

LOW FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE GASOLINE RANGE (GRO).
HIGH FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE DIESEL RANGE (DRO).
NC DENR CERTIFICATIONS: DWQ - 96; PUBLIC WATER SUPPLY - 37724

LABORATORY DIRECTOR A. L. H.

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

CHEMICAL & ENVIRONMENTAL TECHNOLOGY, INC.

ENVIRONMENTAL ANALYTICAL SERVICES

FINAL REPORT OF ANALYSES

BENSINGER & GARRISON
PO BOX 14609
RTP, NC 27709-
Attn: ROSS STITT

REPORT DATE: 03/09/01

131401

SAMPLE NUMBER- 182092 SAMPLE ID- SL
DATE SAMPLED- 03/06/01
DATE RECEIVED- 03/07/01 SAMPLER- ROSS STITT
TIME RECEIVED- 0950 DELIVERED BY- ROSS STITT

SAMPLE MATRIX- SO
TIME SAMPLED- 1230
RECEIVED BY- SMC

Page 1 of 1 PROJECT NAME : 131401

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	BY	RESULT	UNITS	PQL
PERCENT SOLIDS	2540G			03/07/01	SMC	80.6	NA	
HIGH FRACTION HYDROCARBON	3550	03/07/01	JBR	03/07/01	JBR	< 10.0	mg/kg	10.0
LOW FRACTION HYDROCARBON	5030			03/07/01	JBR	< 1.00	mg/kg	1.00

PQL = Practical Quantitation Limit
Results followed by the letter J are estimated concentrations.
All results for soil and sludge samples are reported on a dry weight basis as required by the NC DEM Laboratory Certification Section. Wet Weight Concentration = (dry weight conc.)(percent solids)/100.

LOW FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE GASOLINE RANGE (GRO).
HIGH FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE DIESEL RANGE (DRO).
NC DENR CERTIFICATIONS: DWQ - 96; PUBLIC WATER SUPPLY - 37724

LABORATORY DIRECTOR A.L.H.

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

CHEMICAL & ENVIRONMENTAL TECHNOLOGY, INC.

ENVIRONMENTAL ANALYTICAL SERVICES

FINAL REPORT OF ANALYSES

BENSINGER & GARRISON
PO BOX 14609
RTP, NC 27709-
Attn: ROSS STITT

REPORT DATE: 03/09/01

131401

SAMPLE NUMBER- 182093 SAMPLE ID- RL
DATE SAMPLED- 03/06/01
DATE RECEIVED- 03/07/01 SAMPLER- ROSS STITT
TIME RECEIVED- 0950 DELIVERED BY- ROSS STITT

SAMPLE MATRIX- SO
TIME SAMPLED- 1240
RECEIVED BY- SMC

Page 1 of 1 PROJECT NAME : 131401

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	BY	RESULT	UNITS	PQL
PERCENT SOLIDS	2540G			03/07/01	SMC	84.3	NA	
HIGH FRACTION HYDROCARBON	3550	03/07/01	JBR	03/07/01	JBR	< 10.0	mg/kg	10.0
LOW FRACTION HYDROCARBON	5030			03/07/01	JBR	< 1.00	mg/kg	1.00

PQL = Practical Quantitation Limit
Results followed by the letter J are estimated concentrations.
All results for soil and sludge samples are reported on a dry weight basis as required by the NC DEM Laboratory Certification Section. Wet Weight Concentration = (dry weight conc.)(percent solids)/100.

LOW FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE GASOLINE RANGE (GRO).
HIGH FRACTION HYDROCARBON RESULT REFLECTS THE SUM OF ALL COMPOUNDS IN THE DIESEL RANGE (DRO).
NC DENR CERTIFICATIONS: DWQ - 96; PUBLIC WATER SUPPLY - 37724

LABORATORY DIRECTOR A.L.H.

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

Chemical & Environmental Technology, Inc.

102-A Woodwinds Industrial Ct. Cary, NC 27511
(919) 467-3090 FAX: (919) 467-3515

CHAIN OF CUSTODY

CLIENT NAME: Benzinger + Garrison (B+G)
ADDRESS: PO Box 14609
RTP, NC 27709
ATTENTION: Ron Stitt
PHONE: (919) 484-8536
FAX: " " 8540
PROJECT NO: 131401
PROJECT NAME: 131401
COLLECTED BY: (Signature) Ron Stitt
PRINTED NAME: Ross Stitt

Turnaround Time:
- ☐ Normal (2 weeks)
- ☐ Rush (1 week)*
- ☒ Rush (48 hours)*
- ☐ Rush (24 hours)*

BILL TO: B+G
ADDRESS: Same
PURCHASE ORDER NO:

ANALYSES REQUIRED: 3550 + 5030 Dry wt

PRESERVED IN FIELD ☐
PRESERVED IN LAB ☐
RECEIVED ON ICE ☒

CET SAMPLE #	DATE	TIME	SAMPLE COM	TYPE GRAB	SAMPLE I.D.	SAMPLE MATRIX	# OF CONTAINERS	3550	5030 Dry wt	REMARKS	PRESERVATIVES: NONE	ASCORBIC	NaS_2O_3	NaOH	H_2SO_4	HNO_3	HCl
	3/6/01	12:20 PM		✓	T1	soil	2	X	X	48 hr	X						
		12:35 PM			T2			X	X	turnaround	X						
		12:30 PM			SL			X	X		X						
		12:40 PM			RL			X	X		X						

RELINQUISHED BY (Signature)	DATE	TIME	RECEIVED BY (Signature)	RELINQUISHED BY (Signature)	DATE	TIME	RECEIVED BY (Signature)

RELINQUISHED BY (Signature)	DATE	TIME	RECEIVED FOR LABORATORY BY:	DATE	TIME
Ron Stitt	3/7/01	9:50 AM	Salena Cloutier	3/7/01	9:50

ADDITIONAL INSTRUCTIONS: Temp Rec'd @ 4°C

*Rush work requires laboratory approval prior to sample submission. Additional charges may apply.

REFERENCES

Wastewater Program References (Includes Groundwater and Solids)

"Rules Governing Laboratory Certification" NCAC, Title 15 DENR, Chapter 2H .0800, February 2, 1994
North Carolina Administrative Code for Wastewater Laboratories

Federal Register, 40 CFR Part 136, July 1, 1998
Metals, Inorganics, and Organics for groundwater and wastewater sampling, preservation, and analysis

Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater, Volumes I and II, May and January 1998, Respectively
Required Methodology for Groundwater and Soil Remediation and Assessment (UST and Non-UST).

Method for the Determination of Volatile Petroleum Hydrocarbons (VPH), MADEP, January 1998
VPH Method

Method for the Determination of Extractable Petroleum Hydrocarbons (EPH), MADEP, January 1998
EPH Method

Guidelines for Site Assessment, cleanup, and UST Closure, State of California Leaking UST Task Force, Appendix D, October 1989
TPH Method for TPH GRO and DRO

SW – 846, Third Edition, Final Update III, June 1997
Inorganics and Organics in soil or sludges. Hazardous Waste. TCLP for Solid and Liquid Waste. Metals in soil, sludge, or groundwater. (Metals analyses for NC groundwater compliance are digested by Method 3030C, Standard Methods, 18th Edition.)

Drinking Water Program References

"Laboratory Certification" NCAC, Title 15A DHHS, 20D.0200, January 26, 1996
North Carolina Administrative Code for Drinking Water Laboratories

"Rules Governing Public Water Systems" DENR, Division of Environmental Health, Public Water Supply Section, October, 1997 Printing
North Carolina Administrative Code for required Methods and Sampling for Public Water Systems

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

Federal Register, 40 CFR Parts 141-143, July 1, 1998
Metals, Inorganics, and Organics for drinking water sampling, preservation, and analysis

" Technical Notes on Drinking Water Methods" USEPA, EMSL, EPA-600/R-94-173, October 1994 (NTIS PB95-104766)
General guidance and notes regarding updates for acceptable methods and practices

"Methods for the Determination of Metals in Environmental Samples-Supplement I" USEPA ORD, EPA-600/R-94/111, May 1994 (NTIS PB95-125472)

"Methods for the Determination of Organic Compounds in Drinking Water", USEPA, EPA-600/4-88-039, December, 1980, Revised July 1991

References Supporting Wastewater and Drinking Water Programs

"Methods for Chemical Analysis of Water and Wastes", USEPA EPA-600/4-79-020, March 1983
Inorganics and wet chemistry analyses for wastewater, groundwater, and drinking water

"Standard Methods", 18th Edition, 1992
Inorganics, Metals, Organics, Total & Fecal Coliform (and Strep) for groundwater, wastewater, stream samples, and drinking water

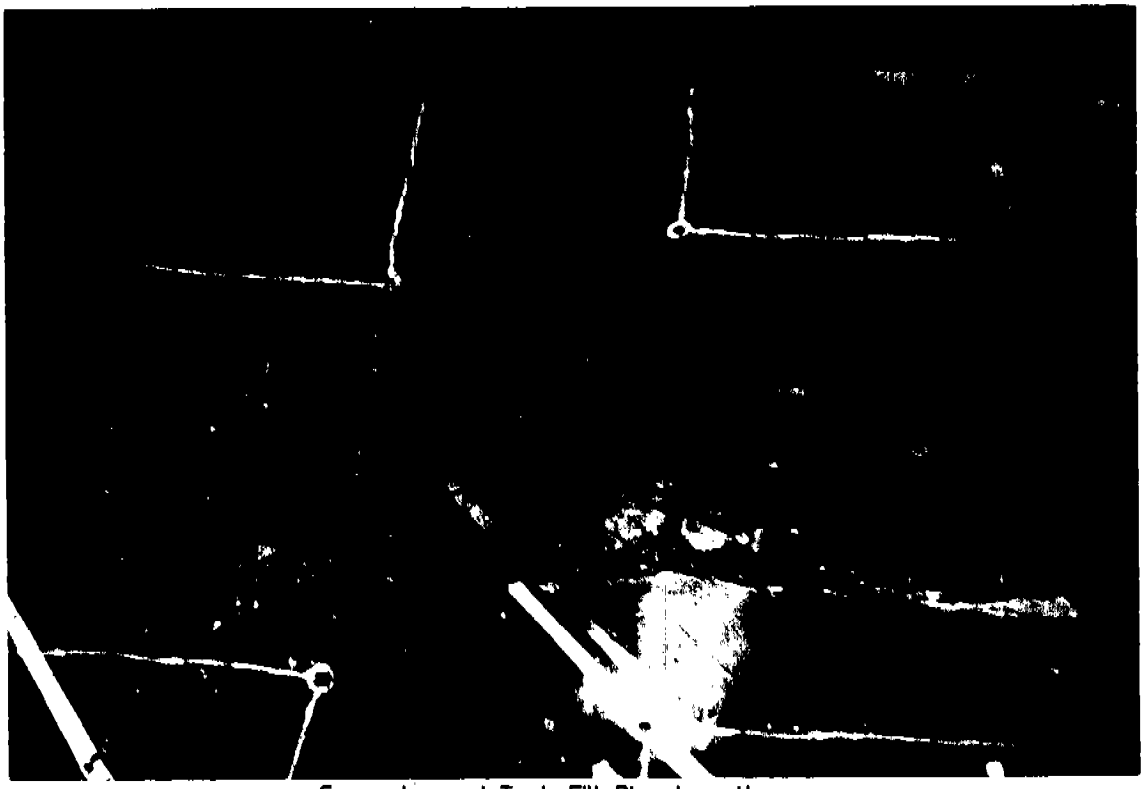
"Method 504.1 1,2-Dibromoethane (EDB), 1,2 Dibromo-3-Chloropropane (DBCP), and 1,2,3-trichloropropane (123 TCP) in water by Microextraction and GC, Rev 1.1 USEPA, ORD 1995
Wastewater and Drinking Water

P.O. Box 12298 • Research Triangle Park, NC 27709
Telephone (919) 467-3090

Shipping: 102-A Woodwinds Industrial Court • Cary, NC 27511
Fax (919) 467-3515

APPENDIX V:

PHOTOGRAPHS



Geoprobe and Tank Fill Pipe Locations

View of the Tank and Geoprobe Alignment

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: MES

APPROVED BY: TWH

FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:

Sludge Removal

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TVH

FILE: V & E Bre. LIST

SCALE: Not to Scale

NOTES:

Tank Cleaning

Check for Combustible Vapors (Reading of 1% LEL)

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

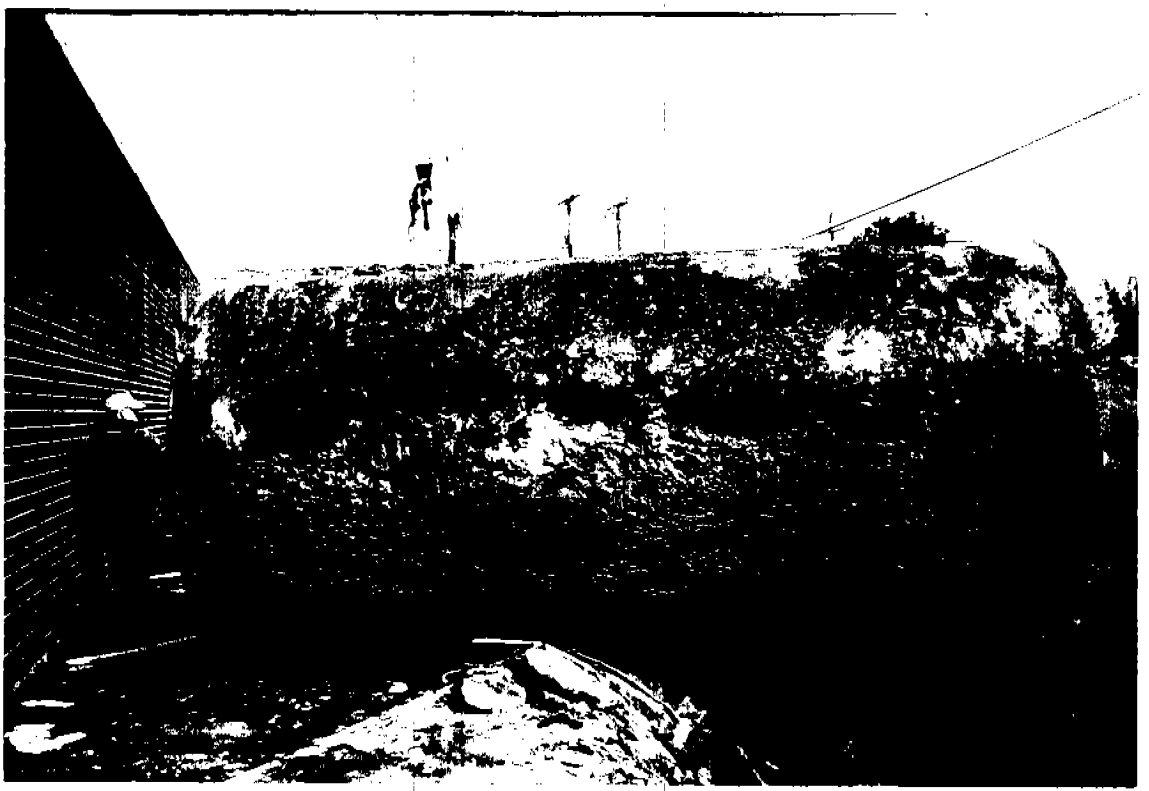
DRAWN BY: RES

APPROVED BY: TVM

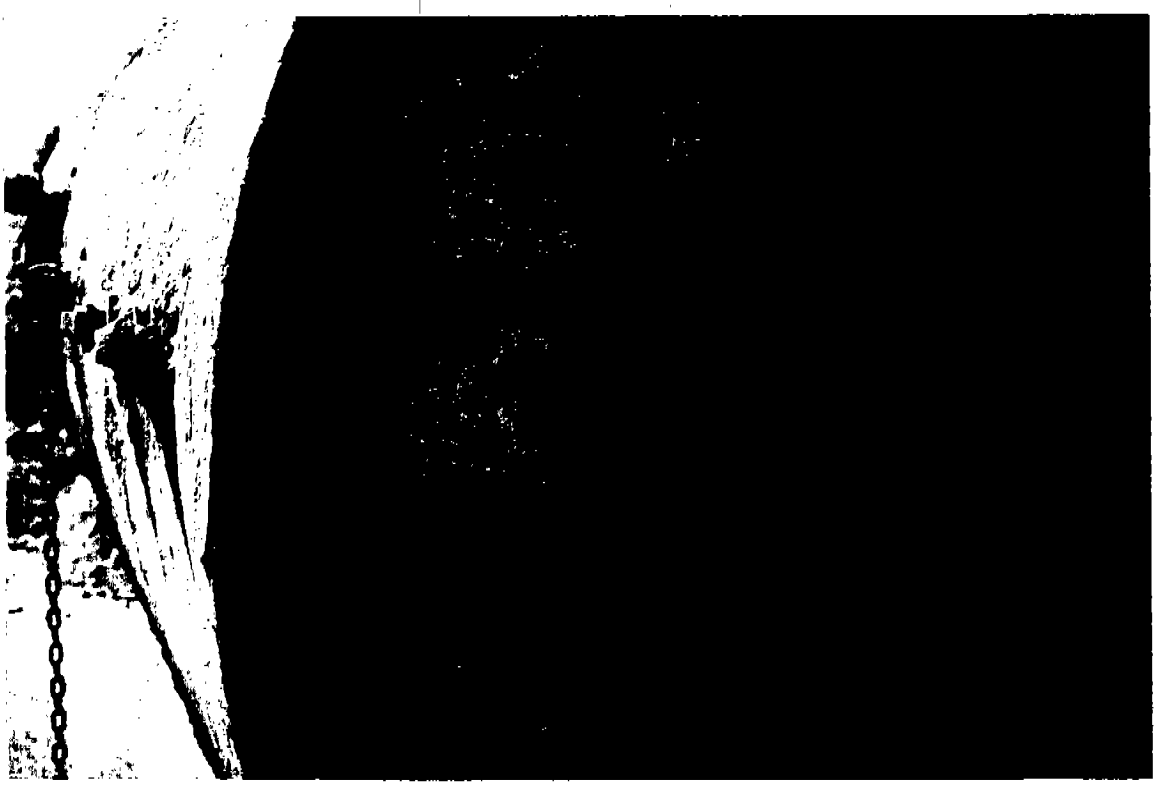
FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:



Bottom of the Tank



Surface Pitting of the Steel Tank (Note Shell is not Breached)

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

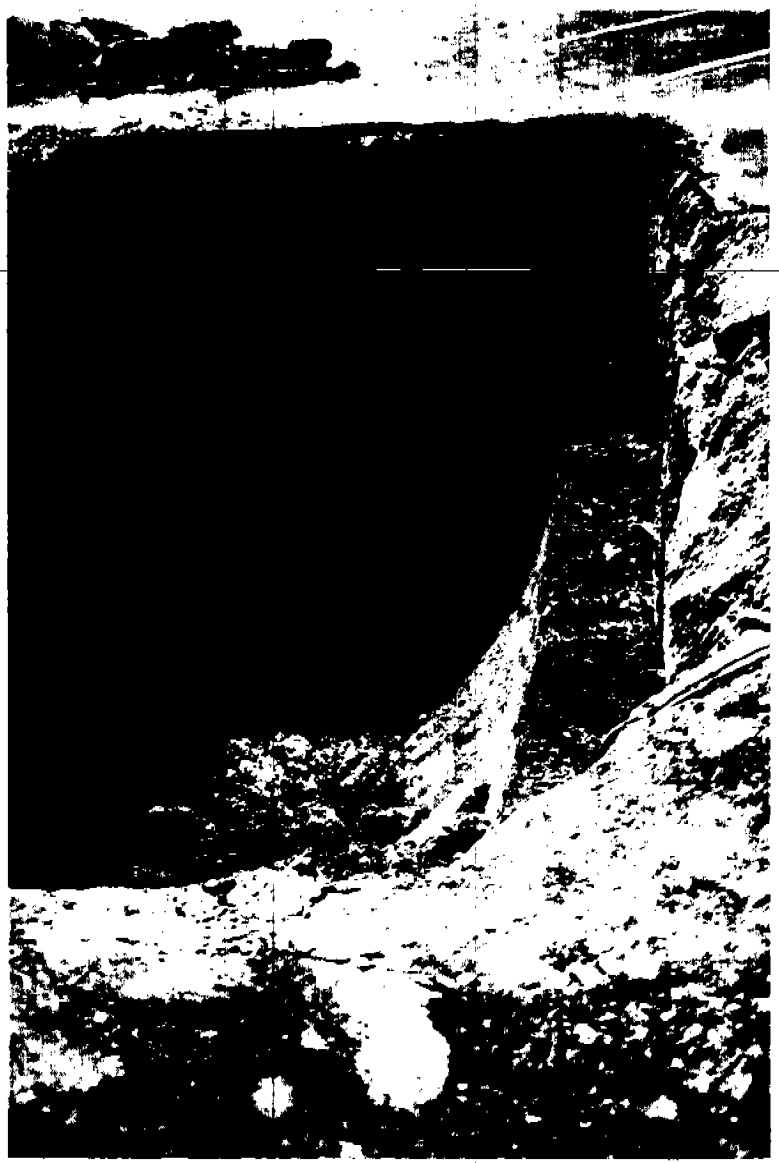
DRAWN BY: RES

APPROVED BY: TVH

FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:



Bottom of the Tank Pit (No Visible Sign of a Leak)

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TVH

FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:

Measurement for Sample Depth

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TVM

FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:

Backfilling the Excavation

Completed Fill with 6 Inches of Crush and Run Gravel

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

B&G

BENSINGER & GARRISON
ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TVM

FILE: V & E Bro. UST

SCALE: Not to Scale

NOTES:

Site Temporary Cover

BENSINGER & GARRISON ENVIRONMENTAL, INC.
Bluefield Engineering, P.C.

PROJECT NO.: 131401

DATE: March, 2001

DRAWN BY: RES

APPROVED BY: TWM

FILE: V & E Bre. UST

SCALE: Not to Scale

NOTES:

PHOTOGRAPHIC LOG
V & E Components, Inc.

2130 Brevard Road
High Point, North Carolina

APPENDIX VI:

SITE SAFETY PLAN

Bensinger & Garrison Environmental, Inc. - SITE SAFETY PLAN

29CFR 1910.120(b)(1)(ii)(C) Project No. 131401

This appendix provides a generic plan based on a plan developed by the U.S. Coast Guard for responding to hazardous chemical releases.[1] This generic plan can be adapted for designing a Site Safety Plan for hazardous waste site cleanup operations. It is not all inclusive and should only be used as a guide, not a standard. This plan should be kept on-site.

A. SITE DESCRIPTION

Date _____ Location 2130 Brevard Rd High Point, NC

Hazards #2 fuel oil UST

Area affected UST location

Surrounding population Commercial / Industrial

Topography hilly

Weather conditions

Additional information

B. ENTRY OBJECTIVES - The objective of the initial entry to the contaminated area is to (describes actions, tasks to be accomplished; i.e., identify contaminated soil; monitor conditions, etc.)

remove one 6,000 gal #2 fuel oil UST

C. ONSITE ORGANIZATION AND COORDINATION - The following personnel are designated to carry out the stated job functions on site. (Note: One person may carry out more than one job function.)

PROJECT TEAM LEADER Chip Stitt Tim Monroe

SCIENTIFIC ADVISOR

SITE SAFETY OFFICER

PUBLIC INFORMATION OFFICER

SECURITY OFFICER

RECORDKEEPER

FINANCIAL OFFICER

FIELD TEAM LEADER

FIELD TEAM MEMBERS

[1] U.S. Coast Guard. Policy Guidance for Response to Hazardous Chemical Releases. USCG Pollution Response COMDTINST-M16465.30.

Bensinger & Garrison Environmental, Inc. - SITE SAFETY PLAN

FEDERAL AGENCY REPS (i.e., EPA, NIOSH)

STATE AGENCY REPS

LOCAL AGENCY REPS

CONTRACTOR(S) OK Enterprises

All personnel arriving or departing the site should log in and out with the Recordkeeper. All activities on site must be cleared through the Project Team Leader.

D. ONSITE CONTROL

U+E Components, Inc and Bensinger+Garrison (Name of individual or agency) has been designated to coordinate access control and security on site. A safe perimeter has been established at (distance or description of controlled area) 50 ft from the excavation site

No unauthorized person should be within this area.

The onsite Command Post and staging area have been established at the Bensinger + Garrison service vehicle

The prevailing wind conditions are _____. This location is upwind from the Exclusion Zone.

Control boundaries have been established, and the Exclusion Zone (the contaminated area), hotline, Contamination Reduction Zone, and Support Zone (clean area) have been identified and designated as follows: (describe boundaries and/or attach map of controlled area)

These boundaries are identified by: (marking of zones, i.e., red boundary tape - hotline; traffic cones - Support Zone; etc.)

E. HAZARD EVALUATION

The following substance(s) are known or suspected to be on site. The primary hazards of each are identified.

Substances Involved (chemical name)	Concentrations (If Known)	Primary Hazards (e.g., toxic on inhalation)
#2 fuel oil		inhalation

The following additional hazards are expected on site: (i.e., slippery ground, uneven terrain, etc.) pit area will be open

Hazardous substance information form(s) for the involved substance(s) have been completed and are attached.

F. PERSONAL PROTECTIVE EQUIPMENT

Based on evaluation of potential hazards, the following levels of personal protection have been designated for the applicable work areas or tasks:

Location	Job-Function	Level of Protection
Exclusion Zone	UST removal (6000 gal #2 fuel oil)	A B C (D) Other
		A B C D Other
		A B C D Other
		A B C D Other
Contamination Reduction Zone		A B C D Other
		A B C D Other
		A B C D Other
		A B C D Other

Specific protective equipment for each level of protection is as follows:

Level A: Fully-encapsulating suit; SCBA; (disposable coveralls)

Level B: Splash gear (type); SCBA

Level C: Splash gear (type); Full-face canister resp.

Level D: hard hat, steel toe boots, gloves for sampling

Other

The following protective clothing materials are required for the involved substances:

Substance	Material
(chemical name)	(material name, e.g., Viton)

If air-purifying respirators are authorized, (filtering medium) is the appropriate canister for use with the involved substances and concentrations. A competent individual has determined that all criteria for using this type of respiratory protection have been met.

NO CHANGES TO THE SPECIFIED LEVELS OF PROTECTION SHALL BE MADE WITHOUT THE APPROVAL OF THE SITE SAFETY OFFICER AND THE PROJECT TEAM LEADER.

G. ONSITE WORK PLANS

Work party(s) consisting of ____ persons will perform the following tasks:

Project Team Leader	Tim Monod (name) Chip Stotts	(function) Supervise UST removal and take soil samples
Work Party #1	Bensinger + Garrison Env.	"
Work Party #2	OK Enterprises	remove UST from ground; backfill pit; remove UST from site and dispose of UST; dispose of UST contents
Rescue Team (required for entries to IDLH environments)		
Decontamination Team		

The work party(s) were briefed on the contents of this plan at _____.

H. COMMUNICATION PROCEDURES

Channel ____ has been designated as the radio frequency for personnel in the Exclusion Zone. All other onsite communications will use channel ____.

Personnel in the Exclusion Zone should remain in constant radio communication or within sight of the Project Team Leader. Any failure of radio communication requires an evaluation of whether personnel should leave the Exclusion Zone.

(Horn blast, siren, etc.) is the emergency signal to indicate that all personnel should leave the Exclusion Zone. In addition, a loud hailer is available if required.

The following standard hand signals will be used in case of failure of radio communications:

Hand gripping throat	Out of air, can't breathe
Grip partner's wrist or both hands around waist	Leave area immediately
Hands on top of head	Need assistance
Thumbs up	OK, I am all right, I understand
Thumbs down	No, negative

Telephone communication to the Command Post should be established as soon as practicable. The phone number is (919) 484-8536 office
cell phone at the site 349-8089
522-9077

I. DECONTAMINATION PROCEDURES

Personnel and equipment leaving the Exclusion Zone shall be thoroughly decontaminated. The standard level ____ decontamination protocol shall be used with the following decontamination stations: (1) _____
(2) _____ (3) _____ (4) _____ (5) _____
(6) _____ (7) _____ (8) _____ (9) _____
(10) _____ Other _____

Emergency decontamination will include the following stations: _____
soap and water at the site

The following decontamination equipment is required: _____

(Normally detergent and water) will be used as the decontamination solution.

J. SITE SAFETY AND HEALTH PLAN

1. Chip Stitts / Tim Monroe (name) is the designated Site Safety Officer and is directly responsible to the Project Team Leader for safety recommendations on site.

2. Emergency Medical Care

~~(names of qualified personnel)~~ are the qualified EMTs on site.
(medical facility names) High Point Regional Hospital, at (address) 601 N. Elm St High Point, NC
phone _____ is located 15 minutes from this location.
(name of person) _____ was contacted at (time) _____ and briefed on the situation, the potential hazards, and the substances involved. A map of alternative routes to this facility is available at (normally Command Post) _____.

Local ambulance service is available from 911 High Point Regional Hospital at phone (336) 884-6009. Their response time is 15 minutes. Whenever possible, arrangements should be made for onsite standby.

First-aid equipment is available on site at the following locations:

First-aid kit	Bensinger + Garrison service vehicle
Emergency eye wash	
Emergency shower	
(other)	

Emergency medical information for substances present:

Substance	Exposure Symptoms	First-Aid Instructions
#2 fuel oil	headache, giddiness, vertigo	remove from area

List of emergency phone numbers: 911

Agency/Facility	Phone #	Contact
Police 911	(336) 883-3224	
Fire 911	(336) 883-3374	
Hospital 911 High Point Regional Hospital	(336) 884-8400	Emergency (336) 884-6009
Airport Piedmont Triad Airport	(336) 665-5600	
Public Health Advisor Guilford County Health Dept	574-3540	

Directions to Hospital: Left on Fealey, Right on Sublett, Right on Elm, Hospital on Left.

3. Environmental Monitoring

The following environmental monitoring instruments shall be used on site (cross out if not applicable) at the specified intervals.

Combustible Gas Indicator	- continuous/hourly/daily/other	_____
O_2 Monitor	- continuous/hourly/daily/other	_____
Colorimetric Tubes	- continuous/hourly/daily/other	_____
(type) _____		_____
_____		_____
_____		_____
HNU/OVA	- continuous/hourly/daily/other	_____
Other _____	- continuous/hourly/daily/other	_____
_____	- continuous/hourly/daily/other	_____

4. Emergency Procedures (should be modified as required for incident)

The following standard emergency procedures will be used by onsite personnel. The Site Safety Officer shall be notified of any onsite emergencies and be responsible for ensuring that the appropriate procedures are followed.

Personnel Injury in the Exclusion Zone: Upon notification of an injury in the Exclusion Zone, the designated emergency signal horn blast shall be sounded. All site personnel shall assemble at the decontamination line. The rescue team will enter the Exclusion Zone (if required) to remove the injured person to the hotline. The Site Safety Officer and Project Team Leader should evaluate the nature of the injury, and the affected person should be decontaminated to the extent possible prior to movement to the Support Zone. The onsite EMT shall initiate the appropriate first aid, and contact should be made for an ambulance and with the designated medical facility (if required). No persons shall reenter the Exclusion Zone until the cause of the injury or symptoms is determined.

Personnel Injury in the Support Zone: Upon notification of an injury in the Support Zone, the Project Team Leader and Site Safety Officer will assess the nature of the injury. If the cause of the injury or loss of the injured person does not affect the performance of site personnel, operations may continue, with the onsite EMT initiating the appropriate first aid and necessary follow-up as stated above. If the injury increases the risk to others, the designated emergency signal _____ shall be sounded and all site personnel shall move to the decontamination line for further instructions. Activities on site will stop until the added risk is removed or minimized.

Fire/Explosion: Upon notification of a fire or explosion on site, the designated emergency signal _____ shall be sounded and all site personnel assembled at the decontamination line. The fire department shall be alerted and all personnel moved to a safe distance from the involved area.

Personal Protective Equipment Failure: If any site worker experiences a failure or alteration of protective equipment that affects the protection factor, that person and his/her buddy shall immediately leave the Exclusion Zone. Reentry shall not be permitted until the equipment has been repaired or replaced.

Other Equipment Failure: If any other equipment on site fails to operate properly, the Project Team Leader and Site Safety Officer shall be notified and then determine the effect of this failure on continuing operations on site. If the failure affects the safety of personnel or prevents completion of the Work Plan tasks, all personnel shall leave the Exclusion Zone until the situation is evaluated and appropriate actions taken.

The following emergency escape routes are designated for use in those situations where egress from the Exclusion Zone cannot occur through the decontamination line: (describe alternate routes to leave area in emergencies)

In all situations, when an onsite emergency results in evacuation of the Exclusion Zone, personnel shall not reenter until:

1. The conditions resulting in the emergency have been corrected.
2. The hazards have been reassessed.
3. The Site Safety Plan has been reviewed.
4. Site personnel have been briefed on any changes in the Site Safety Plan.

5. Personal Monitoring

The following personal monitoring will be in effect on site:

Personal exposure sampling: none (describe any personal sampling programs being carried out on site personnel. This would include use of sampling pumps, air monitors, etc.)

Medical monitoring: The expected air temperature will be (°F). If it is determined that heat stress monitoring is required (mandatory if over 70°F), the following procedures shall be followed: (describe procedures in effect, i.e., monitoring body temperature, body weight, pulse rate).

All site personnel have read the above plan and are familiar with its provisions.

	(name)	(signature)
Site Safety Oficer		
Project Team Leader		
Other Site Personnel		

Bensinger & Garrison Environmental, Inc. - SITE SAFETY PLAN

Sample Hazardous Substance Information Form

COMMON NAME: #2 fuel oil CHEMICAL NAME: _____

I. PHYSICAL/CHEMICAL PROPERTIES

			SOURCE
Natural physical state: Gas____ Liquid____ Solid____ (at ambient temps of 20°C-25°C)			
Molecular weight		g/g-mole	
Density[a]		g/ml	
Specific gravity[a]		@ °F/°C	
Solubility: water		@ °F/°C	
Solubility[b]: _____		@ °F/°C	
Boiling point		°F/°C	
Melting point		°F/°C	
Vapor pressure		mmHg @ °F/°C	
Vapor density		@ °F/°C	
Flash point (open cup____; closed cup____)		°F/°C	
Other: _____			

II. HAZARDOUS CHARACTERISTICS

A. TOXICOLOGICAL HAZARD	HAZARD?	CONCENTRATIONS (PEL, TLV, other)	SOURCE
Inhalation	Yes No		
Ingestion	Yes No		
Skin/eye absorption	Yes No		
Skin/eye contact	Yes No		
Carcinogenic	Yes No		
Teratogenic	Yes No		
Mutagenic	Yes No		
Aquatic	Yes No		
Other: _____	Yes No		

B. TOXICOLOGICAL HAZARD	HAZARD?	CONCENTRATIONS	SOURCE
Combustibility	Yes No		
Toxic byproduct(s):	Yes No		
_____			
_____			
Flammability	Yes No		
LFL			
UFL			
Explosivity	Yes No		
LEL			
UEL			

[a]Only one is necessary.
[b]For organic compounds, recovery of spilled material by solvent extraction may require solubility data.

C. REACTIVITY HAZARD	HAZARD? Yes No	CONCENTRATIONS	SOURCE
Reactivities:			

D. CORROSIVITY HAZARD	HAZARD? Yes No	CONCENTRATIONS	SOURCE
ph			
Neutralizing agent:			

E. RADIOACTIVE HAZARD	HAZARD? Yes No	EXPOSURE RATE	SOURCE
Background	Yes No		
Alpha particles	Yes No		
Beta particles	Yes No		
Gamma radiation	Yes No		

III. DESCRIPTION OF INCIDENT:

Quantity involved _____

Release information _____

Monitoring/sampling recommended _____

IV. RECOMMENDED PROTECTION:

Worker _____

Public _____

V. RECOMMENDED SITE CONTROL:

Hotline _____

Decontamination line _____

Command Post location _____

VI. REFERENCES FOR SOURCES:

GATEWAY Oil Company

MATERIAL SAFETY DATA SHEET PAGE 1 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

THE FOLLOWING INFORMATION IS FURNISHED SUBJECT TO THE DISCLAIMER ON THE BOTTOM OF THIS FORM

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)

MANUFACTURER / DISTRIBUTOR: OIL COMPANY

SYNONYMS:
NO. 2 FUEL OIL (0.05% SULFUR MAX); NO. 2 DIESEL FUEL W/0.05 SULFUR MAX; LOW SULFUR DIESEL FUEL (0.05%); NO. 2 FUEL OIL W/0.05 SULFUR MAX

EMERGENCY PHONE NUMBERS:
( )
( )

CHEMICAL FAMILY: PETROLEUM HYDROCARBON
CHEMICAL FORMULA: MIXTURE

CAS NO: 64741-44-2
PRODUCT CODE:

SECTION 2 - PHYSICAL PROPERTIES

BOILING POINT	MELTING POINT	SPECIFIC GRAVITY(H2O=1)
350-660 F	N.A. F	C.A. 0.8
% SOLUBILITY IN WATER	**VAPOR DENSITY(AIR=1)**	**VAPOR PRESSURE**
NEGLIGIBLE	4-5	1 - 10 MM HG @ 100F

PH INFORMATION: PH: N.A. AT CONC.
APPEARANCE: AMBER LIQUID ODOR: FUEL OIL ODOR

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	AUTOIGNITION TEMP	EXPLOSIVE LIMITS (% BY VOLUME IN AIR)
130 (MIN) F	C.A. 494 F	LOWER/UPPER: 0.7/ 5.0

NFPA CLASSIFICATION: HEALTH: 1 FIRE: 2 REACTIVITY: 1 OTHER:

EXTINGUISHING MEDIA:

CLASS B FIRE EXTINGUISHING MEDIA SUCH AS HALON, CO2, OR DRY CHEMICAL CAN BE USED. FIRE FIGHTING SHOULD BE ATTEMPTED ONLY BY THOSE WHO ARE ADEQUATELY TRAINED.

SPECIAL FIRE FIGHTING INSTRUCTIONS:

AVOID USE OF SOLID WATER STREAMS. AVOID EXCESSIVE WATER SPRAY APPLICATION. WATER CAN BE USED TO COOL EXPOSED SURFACES.

Att. Chip

GATECO Oil Company

MATERIAL SAFETY DATA SHEET PAGE 2 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA (CON'T)

STABILITY: THE MATERIAL IS STABLE AT 70 F, 760MM PRESSURE
CONDITIONS TO AVOID:
NO DATA AVAILABLE

HAZARDOUS DECOMPOSITION PRODUCTS:
CARBON MONOXIDE, ALDEHYDES, AROMATICS, OTHER HYDROCARBONS

INCOMPATIBLE MATERIALS:
OXIDIZERS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 4 - PRODUCT COMPOSITION AND EXPOSURE LIMITS

EXPOSURE LIMITS FOR PRODUCT:	TLV	SOURCE
NO. 2 FUEL OIL (0.05% SULFUR MAX)	NONE ESTABLISHED	

COMPONENTS:	PERCENT RANGE	TLV			SOURCE
SATURATED HYDROCARBONS (PARAFFINS & CYCLOPARAFFINS)	54.00- 85.00	0.00		( )	
UNSATURATED HYDROCARBONS (OLEFINS)	1.00- 6.00	0.00		( )	
AROMATIC HYDROCARBONS	15.00- 45.00	0.00		( )	
SULFUR	< .05	0.00		( )	
BENZENE	< .01	10.00	PPM	(8 HR TWA)	ACGIH
		1.00	PPM	(8 HR TWA)	OSHA
		5.00	PPM	(STEL)	OSHA

***
COMPLEX MIXTURE OF PARAFFINIC, CYCLOPARAFFINIC, OLEFINIC AND AROMATIC HYDROCARBONS (PREDOMINANTLY C11 THROUGH C20).

GATEC Oil Company

MATERIAL SAFETY DATA SHEET PAGE 3 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

SECTION 5 - POTENTIAL HEALTH EFFECTS

EYE:

SHORT-TERM LIQUID OR VAPOR CONTACT MAY RESULT IN SLIGHT EYE IRRITATION.

SKIN:

PROLONGED OR REPEATED LIQUID CONTACT CAN CAUSE DEFATTING AND DRYING OF THE SKIN WHICH MAY PRODUCE SEVERE IRRITATION OR DERMATITIS.

INHALATION:

HIGH VAPOR CONCENTRATIONS MAY PRODUCE HEADACHE, GIDDINESS, VERTIGO, AND ANESTHETIC STUPOR.

INGESTION:

INGESTION MAY RESULT IN NAUSEA, VOMITING, DIARRHEA & RESTLESSNESS. ASPIRATION (BREATHING) OF VOMITUS INTO THE LUNGS MUST BE AVOIDED AS EVEN SMALL QUANTITIES IN THE LUNGS CAN PRODUCE CHEMICAL PNEUMONITIS AND PULMONARY EDEMA/HEMORRHAGE.

ADDITIONAL TOXICITY INFORMATION:

THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS DETERMINED THAT THERE IS INADEQUATE EVIDENCE FOR THE CARCINOGENICITY OF FUEL OIL IN HUMANS.

LIFETIME SKIN PAINTING STUDIES IN ANIMALS WITH SIMILAR DISTILLATE FUELS HAVE PRODUCED WEAK CARCINOGENIC ACTIVITY FOLLOWING PROLONGED AND REPEATED EXPOSURE. REPEATED DERMAL APPLICATION HAS PRODUCED SEVERE IRRITATION AND SYSTEMIC TOXICITY IN SUBACUTE TOXICITY STUDIES. SOME COMPONENTS OF DISTILLATE FUELS, I.E., PARAFFINS AND OLEFINS, HAVE BEEN SHOWN TO PRODUCE A SPECIES SPECIFIC, SEX HORMONAL DEPENDENT KIDNEY LESION IN MALE RATS FROM REPEATED ORAL OR INHALATION EXPOSURE. SUBSEQUENT RESEARCH HAS SHOWN THAT THE KIDNEY DAMAGE DEVELOPS VIA THE FORMATION OF ALPHA-2U-GLOBULIN, A MECHANISM UNIQUE TO THE MALE RAT. HUMANS DO NOT FORM ALPHA-2U-GLOBULIN, THEREFORE, THE KIDNEY EFFECTS RESULTING FROM THIS MECHANISM ARE NOT RELEVANT IN HUMANS. NO. 2 FUEL OIL WAS FOUND TO BE POSITIVE IN A FEW MUTAGENICITY TESTS WHILE NEGATIVE IN THE MAJORITY OF OTHERS. THE EXACT RELATIONSHIP BETWEEN THESE RESULTS AND HUMAN HEALTH IS NOT KNOWN.

DIESEL ENGINE EXHAUST ANIMAL STUDIES - CHRONIC INHALATION STUDIES OF WHOLE DIESEL ENGINE EXHAUST IN MICE AND RATS PRODUCED A SIGNIFICANT INCREASE IN LUNG TUMORS. IARC HAS DETERMINED THAT THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY IN EXPERIMENTAL ANIMALS OF WHOLE ENGINE EXHAUST AND EXTRACTS OF DIESEL ENGINE EXHAUST PARTICLES. IARC DETERMINED THAT THERE IS ONLY LIMITED EVIDENCE FOR THE CARCINOGENICITY IN HUMANS OF DIESEL ENGINE EXHAUST. HOWEVER, IARC'S OVERALL EVALUATION HAS RESULTED IN THE IARC DESIGNATION OF DIESEL ENGINE EXHAUST AS PROBABLY CARCINOGENIC TO HUMANS (GROUP 2A) BECAUSE OF THE PRESENCE OF CERTAIN ENGINE EXHAUST COMPONENTS.

GATECO Oil Company

MATERIAL SAFETY DATA SHEET PAGE 4 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

SECTION 5 - POTENTIAL HEALTH EFFECTS (CON'T)

EMERGENCY FIRST AID PROCEDURES

EYE:

FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF SYMPTOMS OR IRRITATION OCCUR, CALL A PHYSICIAN.

SKIN:

WASH WITH SOAP AND LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS OR IRRITATION OCCUR, CALL A PHYSICIAN.

INHALATION:

MOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. CALL A PHYSICIAN.

INGESTION:

DO NOT INDUCE VOMITING. DO NOT GIVE LIQUIDS. IMMEDIATELY CALL A PHYSICIAN.

SECTION 6 - SPECIAL PROTECTION INFORMATION

VENTILATION:

LOCAL OR GENERAL EXHAUST REQUIRED WHEN SPRAYING OR USING AT ELEVATED TEMPERATURES.

RESPIRATORY PROTECTION:

APPROVED ORGANIC VAPOR CHEMICAL CARTRIDGE OR SUPPLIED AIR RESPIRATORS SHOULD BE WORN WHEN EXCESSIVE VAPORS OR MISTS ARE GENERATED. OBSERVE RESPIRATOR PROTECTION FACTOR CRITERIA CITED IN ANSI Z88.2 (1992). SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED FOR FIRE FIGHTING.

PROTECTIVE GLOVES:

NEOPRENE, NITRILE OR PVA GLOVES TO PREVENT SKIN CONTACT.

OTHER PROTECTIVE EQUIPMENT:

USE MECHANICAL VENTILATION EQUIPMENT THAT IS EXPLOSION-PROOF.

GATECO Oil Company

MATERIAL SAFETY DATA SHEET PAGE 5 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

SECTION 7 - SPILL OR LEAK PROCEDURES

ENVIRONMENTAL EFFECTS:

LIQUID CAN BE TOXIC TO AQUATIC LIFE.

STEPS TO BE TAKEN IN CASE OF SPILL, LEAK OR RELEASE:

KEEP PUBLIC AWAY. SHUT OFF SOURCE OF LEAK IF POSSIBLE TO DO SO WITHOUT HAZARD. ELIMINATE ALL IGNITION SOURCES. ADVISE NATIONAL RESPONSE CENTER (800-424-8802) IF PRODUCT HAS ENTERED A WATER COURSE. ADVISE LOCAL AND STATE EMERGENCY SERVICES AGENCIES, IF APPROPRIATE. CONTAIN LIQUID WITH SAND OR SOIL. RECOVER AND RETURN FREE LIQUID TO SOURCE. USE SUITABLE SORBENTS TO CLEAN UP RESIDUAL LIQUIDS.

WASTE DISPOSAL METHOD:

DISPOSE OF CLEANUP MATERIALS IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 8 - HANDLING AND STORAGE PRECAUTIONS

PRODUCT SHOULD BE HANDLED AND STORED IN ACCORDANCE WITH INDUSTRY ACCEPTED PRACTICES. COMPLY WITH ALL APPLICABLE OSHA, NFPA, AND CONSISTENT LOCAL REQUIREMENTS. USE APPROPRIATE GROUNDING AND BONDING PRACTICES. STORE IN PROPERLY CLOSED CONTAINERS THAT ARE APPROPRIATELY LABELED. DO NOT EXPOSE TO HEAT, OPEN FLAME, OXIDIZERS OR OTHER SOURCES OF IGNITION. AVOID SKIN CONTACT. EXERCISE GOOD PERSONAL HYGIENE INCLUDING REMOVAL OF SOILED CLOTHING AND PROMPT WASHING WITH SOAP AND WATER.

SECTION 9 - HAZARD WARNING

WARNING!

COMBUSTIBLE LIQUID
HARMFUL OR FATAL IF SWALLOWED
PRODUCES SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT

SECTION 10 - COMMENTS

GATECO Oil Company

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: [redacted] NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO: [redacted]

SECTION 11 - REGULATORY INFORMATION

SARA TITLE III/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 - SECTIONS 302, 304, 311, 312 AND 313.

THE FOLLOWING REGULATIONS APPLY TO THIS PRODUCT:

SECTIONS 311 AND 312 - MATERIAL SAFETY DATA SHEET REQUIREMENTS:

40 CFR PART 370 (52 FR 38344 - OCTOBER 15, 1987).

DEPENDING ON LOCAL, STATE, AND FEDERAL REGULATIONS, MATERIAL SAFETY DATA SHEETS (MSDS'S) OR LISTS OF MSDS'S (PRODUCT NAMES) MAY BE REQUIRED TO BE SUBMITTED TO THE STATE EMERGENCY RESPONSE COMMISSION, LOCAL EMERGENCY PLANNING COMMITTEE, AND LOCAL FIRE DEPARTMENT IF YOU HAVE:

10,000 POUNDS OR MORE OF AN OSHA HAZARDOUS SUBSTANCE* OR
500 POUNDS OR THE THRESHOLD PLANNING QUANTITY WHICHEVER IS LESS, OF AN EXTREMELY HAZARDOUS SUBSTANCE.

* REPORTABLE QUANTITY LEVELS CAN VARY FROM STATE TO STATE AND YEAR TO YEAR DEPENDING ON APPLICABLE STATE AND/OR FEDERAL REGULATIONS.

THIS PRODUCT IS COVERED UNDER THE CRITERIA DEFINED IN OSHA'S HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 (52 FR 31852 - AUGUST 24, 1987) AND SHOULD BE REPORTED UNDER THE FOLLOWING EPA HAZARD CATEGORIES:

XX IMMEDIATE (ACUTE) HEALTH HAZARD
DELAYED (CHRONIC) HEALTH HAZARD
XX FIRE HAZARD
SUDDEN RELEASE OF PRESSURE HAZARD
REACTIVE HAZARD

DEPARTMENT OF TRANSPORTATION:

49 CFR 172.101 AS REVISED ON OCTOBER 1, 1993.

PROPER SHIPPING NAME:	FUEL OIL, NO. 2
DOT CLASSIFICATION:	3
DOT IDENTIFICATION NUMBER:	NA 1993
PACKING GROUP:	PG III

SECTION 12 - REGULATIONS/COMMENTS CONTINUED

INFORMATION SUPPLIED BY: PHONE: ( )

MSDS DATE: 09/20/93 DATE OF PREVIOUS MSDS: / /

GATECO Oil Company

MATERIAL SAFETY DATA SHEET PAGE 7 OF 7

PRODUCT NAME: NO. 2 FUEL OIL (0.05% SULFUR MAX)
MSDS NO:

*** DISCLAIMER ***

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